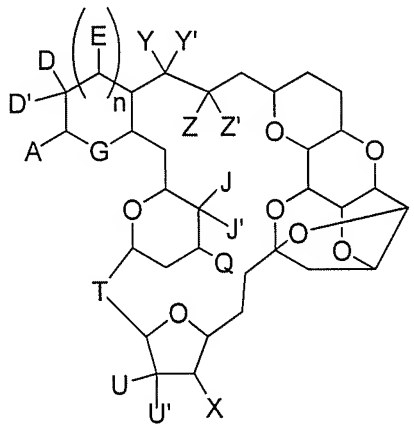
AMENDMENTS TO THE SPECIFICATION

Please insert the following paragraphs on page 9 of the application, starting on line 20.

The invention features a compound having the formula (I):



Formula (I)

In formula (I), A is a C_{1-6} saturated or C_{2-6} unsaturated hydrocarbon skeleton, the skeleton being unsubstituted or having between 1 and 13 substituents, preferably between 1 and 10 substituents, e.g., at least one substituent selected from cyano, halo, azido, Q_1, and oxo. Each Q_1 is independently selected from OR_1, SR_1, SO_2R_1, OSO_2R_1, NR_2R_1, $NR_2(CO)R_1$, $NR_2(CO)(CO)R_1$, $NR_4(CO)NR_2R_1$, $NR_2(CO)OR_1$, $(CO)OR_1$, $O(CO)R_1$, $(CO)NR_2R_1$, and $O(CO)NR_2R_1$. The number of substituents can be, for example, between 1 and 6, 1 and 8, 2 and 5, or 1 and 4. Throughout the disclosure, numerical ranges are understood to be inclusive.

Each of R_1, R_2, R_4, R_5, and R_6 is independently selected from H, C_{1-6} alkyl, C_{1-6} haloalkyl, C_{1-6} hydroxyalkyl, C_{1-6} aminoalkyl, C_{6-10} aryl, C_{6-10} haloaryl (e.g., p-fluorophenyl or p-chlorophenyl), C_{6-10} hydroxyaryl, C_{1-4} alkoxy-C_6 aryl (e.g., p-methoxyphenyl, 3,4,5-

trimethoxyphenyl, p-ethoxyphenyl, or 3,5-diethoxyphenyl), C_{6-10} aryl-C_{1-6} alkyl (e.g., benzyl or phenethyl), C_{1-6} alkyl-C_{6-10} aryl, C_{6-10} haloaryl-C_{1-6} alkyl, C_{1-6} alkyl-C_{6-10} haloaryl, (C_{1-3} alkoxy-C_6 aryl)-C_{1-3} alkyl, C_{2-9} heterocyclic radical, C_{2-9} heterocyclic radical-C_{1-6} alkyl, C_{2-9} heteroaryl, and C_{2-9} heteroaryl-C_{1-6} alkyl. There may be more than one R_1, for example, if A is substituted with two different alkoxy (OR_1) groups such as butoxy and 2-aminoethyoxy.

Examples of A include 2,3-dihydroxypropyl, 2-hydroxyethyl, 3-hydroxy-4-perfluorobutyl, 2,4,5-trihydroxypentyl, 3-amino-2-hydroxypropyl, 1,2-dihydroxyethyl, 2,3-dihyroxy-4-perflurobutyl, 3-cyano-2-hydroxypropyl, 2-amino-1-hydroxy ethyl, 3-azido-2-hydroxypropyl, 3,3-difluoro-2,4-dihydroxybutyl, 2,4-dihydroxybutyl, 2-hydroxy-2(p-fluorophenyl)-ethyl, -CH_2(CO)(substituted or unsubstituted aryl), -CH_2(CO)(alkyl or substituted alkyl, such as haloalkyl or hydroxyalkyl) and 3,3-difluoro-2-hydroxypent-4-enyl.

Examples of Q_1 include -NH(CO)(CO)-(heterocyclic radical or heteroaryl), -OSO_2-(aryl or substituted aryl), -O(CO)NH-(aryl or substituted aryl), aminoalkyl, hydroxyalkyl, -NH(CO)(CO)-(aryl or substituted aryl), -NH(CO)(alkyl)(heteroaryl or heterocyclic radical), O(substituted or unsubstituted alkyl)(substituted or unsubstituted aryl), and –NH(CO)(alkyl)(aryl or substituted aryl).

Each of D and D' is independently selected from R_3 and OR_3, wherein R_3 is H, C_{1-3} alkyl, or C_{1-3} haloalkyl. Examples of D and D' are methoxy, methyl, ethoxy, and ethyl. In some embodiments, one of D and D' is H.

The value for n is 1 or preferably 0, thereby forming either a six-membered or five-membered ring. This ring can be unsubstituted or substituted, e.g., where E is R_5 or OR_5, and

can be a heterocyclic radical or a cycloalkyl, e.g. where G is S, CH_2, NR_6, or preferably O.

Each of J and J' is independently H, C_{1-6} alkoxy, or C_{1-6} alkyl; or J and J' taken together are $=CH_2$ or –O-(straight or branched C_{1-5} alkylene or alkylidene)-O-, such as exocyclic methylidene, isopropylidene, methylene, or ethylene. Q is C_{1-3} alkyl, and is preferably methyl. T is ethylene or ethenylene, optionally substituted with $(CO)OR_7$, where R_7 is H or C_{1-6} alkyl. Each of U and U' is independently H, C_{1-6} alkoxy, or C_{1-6} alkyl; or U and U' taken together are $=CH_2$ or –O-(straight or branched C_{1-5} alkylene or alkylidene)-O-. X is H or C_{1-6} alkoxy. Each of Y and Y' is independently H or C_{1-6} alkoxy; or Y and Y' taken together are =O, $=CH_2$, or –O-(straight or branched C_{1-5} alkylene or alkylidene)-O-. Each of Z and Z' is independently H or C_{1-6} alkoxy; or Z and Z' taken together are =O, $=CH_2$, or –O-(straight or branched C_{1-5} alkylene or alkylidene)-O-.

The invention features pharmaceutical compositions which include a compound of formula (I) and a pharmaceutically-acceptable carrier. Compositions can also include a combination of disclosed compounds, or a combination of one or more disclosed compounds and other pharmaceutically-active agents, such as an anti-tumor agent, an immune-stimulating agent, an interferon, a cytokine, an anti-MDR agent or an anti-angiogenesis agent. Compositions can be formulated for oral, topical, parenteral, intravenous, or intramuscular administration, or administration by injection or inhalation. Formulations can also be prepared for controlled-release, including transdermal patches.